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**REMOVAL PROGRAM
PRELIMINARY ASSESSMENT/
SITE INVESTIGATION REPORT
FOR THE
JARD COMPANY, INC.
BENNINGTON, VERMONT
*17 September and 29 October 1997***

Prepared For:

U.S. Environmental Protection Agency
Region I
Emergency Planning and Response Branch
John F. Kennedy Federal Building
Boston, MA 02203

CONTRACT NO. 68-W5-0009

TDD NO. 97-09-0005-B

PCS NO. 3066

DC NO. R-1254

Submitted By:

Roy F. Weston, Inc. (WESTON®)
Superfund Technical Assessment and Response Team (START)
217 Middlesex Turnpike
Burlington, MA 01803

Superfund Records Center

SITE: Jard

BREAK: 2.2

OTHER: _____

January 1998



SDMS DocID 564436

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I. Preliminary Assessment/Site Investigation Forms

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EPA REGION I
REMOVAL PRELIMINARY ASSESSMENT

Site Name and Location

Name: Jard Company, Inc. Location: Bowen Road
Town: Bennington County: Bennington State: Vermont

Site Status: ☐ NPL ☒ NON-NPL ☐ RCRA ☐ TSCA
 ☐ ACTIVE ☒ ABANDONED ☐ OTHER

☒ Attached USGS Map of Location ☐ Site I.D. No.: NA

Latitude: 42° 53' 26" North Longitude: 73° 11' 22.5" West

Referral

☐ Citizen ☐ City/Town ☐ State ☒ Preremedial
☐ RCRA ☐ Other:

Name of referring party: Don Smith Phone: (617) 573-9648
Address: Superfund Support Section
 U.S. Environmental Protection Agency
 Waste Management Division
 Boston, MA 02203-0001

Contacts Identified

1) NA Phone: ()
2) Phone: ()

Source of Information

☐ Verbal:
☒ Reports:

U.S. Environmental Protection Agency, 1992. *On-Scene Coordinator's Report, Jard Company Site, Bennington, Vermont, January.*

☒ Other:

State of Vermont, Agency of Natural Resources, Agency of Environmental Conservation, 1997. Letter submitted to Mr. Don Smith, U.S. EPA Waste Management Division, RE: Information on the fire at the Jard Bennington Site. March 26.

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Potential Responsible Parties

Owner: Phone: ()
Address:

Operator: Phone: ()
Address:

Site Access

Authorizing Person:
Date: (X) Obtained () Verbal
Phone: () Not Obtained () Written

Physical Site Characterization

Background Information: The Jard Company, Inc. site (the site) is located in Bennington, Vermont and was the location of a former capacitor manufacturing facility (Appendix A - Figure 1). The site area encompasses approximately 11 acres with a large building, paved areas, and wooded areas (Appendix B - Figure 2). The site is bounded by Bowen Road to the north, the State of Vermont Agency of Transportation Garage to the northeast, an undeveloped lot to the east, the Roaring Branch of the Walloomsac River to the south, and little league baseball fields and an undeveloped lot to the west. The area around the site is recreational, industrial, and residential. The UST Corporation Building is located across Bowen Road to the north, and Mt. Anthony High School is located across the Roaring Branch of the Walloomsac River to the south.

The topography of the site is generally level around the building. Southwestern portions of the building extend into excavated areas of a 40-foot high gravel bank beyond which the Roaring Branch of the Walloomsac River is located. A small seasonally flowing drainage swale begins in areas adjacent to the northwestern corner of the site, and continues in a northwestern direction along Bowen Road.

The U.S. Environmental Protection Agency (EPA) conducted a Removal Program Preliminary Assessment/Site Investigation (PA/SI) in March 1991. Results of the PA/SI indicated that several 55-gallon drums stored outside of the building contained high concentrations of toluene and unknown hydrocarbons; and surface soil samples indicated high concentrations of polychlorinated biphenyls (PCBs) and zinc. In August 1991, the potentially responsible party (PRP) constructed a chain-link fence around the site and moved all drums with contents into the building. In November 1991, the PRP failed to respond to further EPA requests; therefore, EPA initiated a removal action. EPA mobilized to the site in January 1992 and

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REMOVAL PRELIMINARY ASSESSMENT

Physical Site Characterization (Concluded)

initiated cleanup activities. Cleanup activities included staging and sampling drums and containers within the building; bulking materials in drums and small containers; laboratory packing small containers; crushing and solidifying containers; sampling an outside underground storage tank (UST) and two dry wells; collecting soil samples for on-site PCBs to delineate contaminated soils around the building; delineating soil contamination and excavating the top 2 feet of contaminated surface soils; cleaning and removing contaminated equipment and floors; and transporting waste capacitors containing traces of PCB and all remaining wastes at the site according to EPA guidelines.

On 16 March 1997, a fire occurred at the Jard Company, Inc. building. EPA was requested by State of Vermont and local officials to further investigate conditions at the site. EPA is planning on collecting soil, surface water, and wipe samples to assess possible PCB contamination.

Description of Substances Possibly Present, Known or Alleged: Results of the March 1991 PA/SI indicated that several 55-gallon drums stored outside of the building contained high concentrations of toluene and unknown hydrocarbons; and surface soil samples indicated high concentrations of PCBs and zinc. In addition, previous sampling results indicated the presence of di-octyl phthalate (DOP), ethylbenzene, trichloroethylene (TCE), 1,1,1 trichloroethane (1,1,1 TCA), methylene chloride, and waste paint solvents.

Existing Analytical Data

() Real-Time Monitoring Data: None

(X) **Sampling Data:** Compounds detected during previous sampling activities included toluene, unknown hydrocarbons, PCBs, DOP, ethylbenzene, trichloroethylene, 1,1,1 trichloroethane, methylene chloride, waste paint solvents, and zinc.

Potential Threat

Description of potential hazards to environment and/or population -identify any of the criteria for a Removal Action (from NCP) that may be met by the site under 40 CFR 300.415 [b] [2].

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REMOVAL PRELIMINARY ASSESSMENT

Potential Threat (Concluded)

- i. Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances, pollutants or contaminants.
- ii. Actual or potential contamination of drinking water supplies or sensitive ecosystems.
- iii. Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that may pose a threat of release.
- iv. High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface, that may migrate.
- v. Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released.
- vi. Threat of fire or explosion.
- vii. The availability of other appropriate federal or state response mechanisms to respond to the release.
- viii. Other situations or factors that may pose threats to public health or welfare or the environment.

Prior Response Activities

() PRP () STATE (X) FEDERAL () OTHER

Brief Description: EPA's Emergency Planning and Response Branch (EPRB) conducted a Removal Program PA/SI at the site on 19 March 1991. Results of the PA/SI indicated that conditions at the site warranted a removal action. EPA and its contractors mobilized to the site and conducted a removal action between 6 January and 11 November 1992. Removal activities included removing chemicals stored in drums and containers on site, pumping out dry wells and removing contaminated sediments, cleaning out floor drains, removing outside contaminated soils with unacceptable levels of PCBs, installing a perimeter fence, and securing the building.

On 16 March 1997, a fire occurred at the Jard Company, Inc. building. EPA was requested by State of Vermont and local officials to further investigate conditions at the site.

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REMOVAL PRELIMINARY ASSESSMENT

Priority for Site Investigation

(X) High () Medium () Low () None

Comments: Due to the potential for release of residual contamination within the building and unrestricted site access, a high priority for a site investigation is given to this site.

Report Generation

Originator:	George Mavris	Date:	15 September 1997
Affiliation:	Roy F. Weston, Inc.	Phone:	(781) 229-6430
TDD No.:	97-09-0005	PCS No.:	2765

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**EPA REGION I
REMOVAL SITE INVESTIGATION**

Inspection Information

Site Name: Jard Company, Inc. **Address:** Bowen Road
Town: Bennington **County:** Bennington **State:** Vermont
Date of Inspection: 9/17/97 **Time of Inspection:** 1400-1700 hours
Weather Conditions: Sunny, 75° F
Date of Inspection: 10/29/97 **Time of Inspection:** 1000-1630 hours
Weather Conditions: Overcast, 40° F

Site Status at Time of Inspection: () ACTIVE (X) INACTIVE

Comments: During the 17 September 1997 site visit, the site was inactive; however, access is unrestricted, and several vehicles were parked on the front of the property to pick up workers from the UST Corporation facility located across Bowen Street to the north. During the 29 October 1997 site visit, a local landscaping contractor, who had removed debris from the building, arrived on site. After discussions with the OSC, the subcontractor was not permitted to continue removing debris from the building.

Agencies/Personnel Performing Inspection

	<u>Names</u>	<u>Program</u>
(X) EPA:	Mary Ellen Stanton	ERP
	Wing Chau	ERP
(X) EPA:		
Contractor:	George Mavris	Superfund Technical Assessment and Response Team (START)
	Joseph Resca	START
	Thomas Saccoccio	START
() State:		
() Other:		

Current Owner Based on Field Interview:

Physical Site Characteristics

<u>Parameter</u>	<u>Quantities/Extent</u>
() Cylinders:	
() Drums:	
() Lagoons:	
(X) Tanks: (X) Above:	A steel 2,000-gallon aboveground storage tank (AST) is located on the grassy area on the south side of the Jard Company, Inc. building.

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REMOVAL SITE INVESTIGATION

Physical Site Characteristics (Concluded)

Parameter	Quantities/Extent
(X) Below:	A concrete underground storage tank is located along the southeast side of the Jard Company, Inc. building.
() Asbestos:	
() Piles:	
() Stained Soil:	
() Sheens:	
() Stressed Vegetation:	
() Landfill:	
(X) Population in Vicinity:	The nearest residences are located on Park Street, approximately 800 feet west of the site.
(X) Wells: () Drinking:	
(X) Monitoring:	No monitoring wells were observed on site.
(X) Other:	Three dry wells and a deep well were noted along the southern and eastern sides of the Jard Company, Inc. building. A hopper and three pole-mounted electrical transformers were also noted south of the building.

Physical Site Observations

The Jard Company, Inc. site is located in Bennington, Vermont and was the location of a former capacitor manufacturing facility. The site area encompasses approximately 11 acres with a large building, paved areas, and wooded areas. The site is bounded by Bowen Road to the north, the State of Vermont Agency of Transportation Garage to the northeast, an undeveloped lot to the east, the Roaring Branch of the Walloomsac River to the south, and little league baseball fields and an undeveloped lot to the west.

The topography of the site is generally level around the building. Southwestern portions of the building extend into excavated areas of a 40-foot high gravel bank beyond which the Roaring Branch of the Walloomsac River is located.

Field Sampling and Analysis

Matrix	Analytical Parameter	Field Instrumentation			
		CGI/O ₂	RAD	PID	FID Other
Background Readings:		0/20.8	10 uR/Hr	<1 unit	

Air: No readings above background levels were observed during either of the site visits.

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REMOVAL SITE INVESTIGATION

Field Quality Control Procedures

(X) SOP Followed

() Deviation From SOP

Description of Sampling Conducted

On 17 September 1997, 12 surface soil samples were collected from a depth of 0- to 3- inches; one subsurface soil sample was collected from a dry well at a depth of approximately 6 feet; and five wipe samples were collected from the interior of the Jard Company, Inc. building. Eleven of the soil samples were collected from the southern and southeastern exterior areas of the building, and two were collected from the interior of the building. The samples were submitted to the EPA New England Regional Laboratory (NERL) for pesticide/ polychlorinated biphenyl (pest/PCB) analysis.

On 29 October 1997, 14 surface soil, two sediment, two concrete, three water, and three wipe samples were collected and submitted to NERL for PCB analysis.

Analyses

Analytical Parameter	Media	Laboratory
() VOC	() AIR	(X) NERL
(X) PCB	(X) WATER	() CLP
(X) PESTICIDE	(X) SOIL	() PRIVATE
() METALS	(X) SOURCE*	() SAS
() CYANIDE	(X) SEDIMENT	() SOW
() SVOC		
() TOXICITY		
() DIOXIN		
() ASBESTOS		
() OTHER		

* Wipe and Concrete Samples

Analytical results: See Appendices F, G, H, I, J, and K.

Receptors

Comments

() Drinking Water () Private:
() Municipal:

(X) Groundwater: Leaching of materials from the site could impact local groundwater.

(X) Unrestricted Access: Access to the site is unrestricted to both vehicular and pedestrian traffic.

() Population in Proximity:

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REMOVAL SITE INVESTIGATION

Receptors (Concluded)

Comments

(X) **Sensitive Ecosystem:** The Roaring Branch of the Walloomsac River is located south of the site.

() **Other:**

Additional Procedures for Site Determination

() **Biological Evaluation**

() **ATSDR**

To be determined by EPA On-Scene Coordinator.

Site Determination

Depending on further information, criteria that may be met by the site include 40 CFR 300.415 [b] [2], parts:

- i. Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances, pollutants or contaminants.
- ii. Actual or potential contamination of drinking water supplies or sensitive ecosystems.
- iii. Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that may pose a threat of release.
- iv. High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface, that may migrate.
- v. Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released.
- vi. Threat of fire or explosion.
- vii. The availability of other appropriate federal or state response mechanisms to respond to the release.
- viii. Other situations or factors that may pose threats to public health or welfare or the environment.

Report Generation

Originator:	George Mavris	Date:	7 January 1998
Affiliation:	Roy F. Weston, Inc.	Phone:	(781) 229-6430
TDD No.:	97-09-0005	PCS No.:	3066

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II. Narrative Chronology

NARRATIVE CHRONOLOGY

The Jard Company, Inc. site (the site) is located in Bennington, Vermont and was the location of a former capacitor manufacturing facility (Appendix A - Figure 1). The site area encompasses approximately 11 acres with a large building, paved areas, and wooded areas (Appendix B - Figure 2). The site is bounded by Bowen Road to the north, the State of Vermont Agency of Transportation Garage to the northeast, an undeveloped lot to the east, the Roaring Branch of the Walloomsac River to the south, and little league baseball fields and an undeveloped lot to the west. The area around the site is recreational, industrial, and residential. The UST Corporation Building is located across Bowen Road to the north, and Mt. Anthony High School is located across the Roaring Branch of the Walloomsac River to the south.

The topography of the site is generally level around the building. Southwestern portions of the building extend into excavated areas of a 40-foot high gravel bank beyond which the Roaring Branch of the Walloomsac River is located. A small seasonally flowing drainage swale begins in areas adjacent to the northwestern corner of the site, and continues in a northwestern direction along Bowen Road.

The U.S. Environmental Protection Agency (EPA) conducted a Removal Program Preliminary Assessment/Site Investigation (PA/SI) in March 1991. Results of the PA/SI indicated that several 55-gallon drums stored outside of the building contained high concentrations of toluene and unknown hydrocarbons; and surface soil samples indicated high concentrations of polychlorinated biphenyls (PCBs) and zinc. In August 1991, the potentially responsible party (PRP) constructed a chain-link fence around the site and moved all drums with contents into the building. In November 1991, the PRP failed to respond to further EPA requests; therefore, EPA initiated a removal action. EPA mobilized to the site in January 1992 and initiated cleanup activities. Cleanup activities included staging and sampling drums and containers within the building; bulking materials in drums and small containers; laboratory packing small containers; crushing and solidifying containers; sampling an outside underground storage tank and two dry wells; collecting soil samples for on-site PCBs to delineate contaminated soils around the building; delineating soil contamination and excavating the top 2 feet of contaminated surface soils; cleaning and removing contaminated equipment and floors; and transporting waste capacitors containing traces of PCB and all remaining wastes at the site according to EPA guidelines.

On 16 March 1997, a fire occurred at the Jard Company, Inc. building. EPA was requested by State of Vermont and local officials to further investigate conditions at the site. EPA is planning on collecting soil, surface water, and wipe samples to assess possible PCB contamination. Due to the concern of local and State officials, EPA initiated further investigative activities at the site.

On 17 September 1997, Roy F. Weston, Inc. Superfund Technical Assessment and Response Team (START) members George Mavris and Joseph Resca, and EPA On-Scene Coordinators (OSCs) Mary Ellen Stanton and Wing Chau arrived at the site. A PA/SI was conducted to determine if contaminants were present in surface soils and on interior building surfaces.

START personnel calibrated a photoionization detector (PID), combustible gas indicator/oxygen meter (CGI/O₂), and radiation meter in accordance with the site health and safety plan (HASP) prior to conducting a site walk-through. The site HASP has been prepared as a separate document, entitled *Removal Program Site Health And Safety Plan for the Jard Company, Inc. Preliminary Assessment/Site Investigation, Bennington, Vermont*.

EPA and START personnel conducted a site walk-through around the perimeter of the Jard Company, Inc. building. No readings above background levels were recorded on any of the air monitoring instruments. Ten surface sample locations and one dry well sample location were selected by EPA along the southern and southeastern areas of the site during the walk-through, and site observations were recorded. Sample locations were marked with white flags.

The site walk-through was completed, and START and EPA personnel donned the appropriate personal protective equipment (PPE) and began collecting surface soil samples. Sampling activities were performed in accordance with the site sampling quality assurance/quality control (QA/QC) plan, which has been prepared as a separate document, entitled *Removal Program Site Quality Assurance/Quality Control Plan for the Jard Company, Inc. Preliminary Assessment/Site Investigation, Bennington, Vermont*. START and EPA personnel finished collecting the surface soil samples. Five wipe samples and two surface soil samples were then collected from the interior of the Jard Company, Inc. building. Chain-of-Custody (COC) documentation was completed for the samples collected, and the samples were secured and preserved in an ice cooler.

Descriptions of samples collected on site are summarized in Table 1. Sample locations are illustrated in Appendix C (Figure 3 - Sample Location Map), and the COC record is included as Appendix D.

START personnel photodocumented site conditions (see Appendix E - Photodocumentation Log). Site activities were completed, and EPA and START personnel departed the site. The soil and wipe samples were relinquished to the U.S. EPA New England Regional Laboratory for pesticide/PCB analysis on the following day (18 September 1997).

On xx Month 1996, START received the pest/PCB analytical data results from NERL. These data are included in Appendix F - Analytical Data, Pesticide/Polychlorinated Biphenyls - Soils and Appendix G - Analytical Data, Pesticide/Polychlorinated Biphenyls - Wipes.

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TABLE 1
Sample Descriptions
Samples Collected on 17 September 1997

Station No. and EPA Sample No.	Sample Type and Matrix	Grab or Composite	Sample Depth (inches)	Color	Sample Description	Comments
SS-01 06296	Soil	Grab	0-3	Light Brown	Sand	NA
SS-02 06297	Soil	Grab	0-3	Light Brown	Sand	NA
SS-03 06298	Soil	Grab	0-3	Light Brown	Sand	NA
SS-04 06299	Soil	Grab	0-3	Light Brown	Sand	NA
SS-05 06300	Soil	Grab	0-3	Light Brown	Sand	NA
SS-06 06301	Soil	Grab	0-3	Light Brown	Sand	NA
SS-07 06302	Soil	Grab	0-3	Light Brown	Sand	NA
SS-08 06303	Soil	Grab	0-3	Light Brown	Sand	NA
SS-09 06304	Soil	Grab	0-3	Light Brown	Sand	NA
SS-10 06305	Soil	Grab	0-3	Light Brown	Sand	NA
SS-11 06306	Soil	Grab	6 feet	Light Brown	Sand	Dry Well Sample
SS-12 06307	Soil	Grab	0-3	Dark Brown	Sand	Building Interior Sample
SS-13 06308	Soil	Grab	0-3	Dark Brown	Sand	Building Interior Sample
W-1 06309	Wipe	Grab	NA	NA	Floor Wipe	NA
W-2 06310	Wipe	Grab	NA	NA	Floor Wipe	NA

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TABLE 1

Sample Descriptions
Samples Collected on 17 September 1997
(Concluded)

Station No. and EPA Sample No.	Sample Type and Matrix	Grab or Composite	Sample Depth (inches)	Color	Sample Description	Comments
W-3 06311	Wipe	Grab	NA	NA	Floor Wipe	NA
W-3D 08496	Wipe	Grab	NA	NA	Duplicate Floor Wipe	NA
W-4 06312	Wipe	Grab	NA	NA	Floor Wipe	NA
W-5 06313	Wipe	Grab	NA	NA	Wall Wipe	NA
W-6 08436	Wipe	Grab	NA	NA	Lot Blank	NA

NA = Not Applicable

29 October 1997

Weather: Overcast, 40°F

On 29 October 1997, START member Thomas Saccoccio and OSC Mary Ellen Stanton arrived at the site. The purpose of the site visit was to collect additional soil, sediment, water, and wipe samples for PCB analysis to further evaluate site conditions. This additional sampling was based on the analytical data from soil and wipe samples collected during the PA/SI on 17 September 1997, which indicated elevated levels of PCBs in site soils and the building interior.

Vermont Department of Environmental Conservation (VT DEC) representative Don Robiski and Town of Bennington representatives were present at the site.

A manhole located near the northwest corner of the site building was opened by Town of Bennington personnel. Two channels were observed to enter the manhole from the south and then merge to form one channel prior to exiting on the northern side. Mr. Robiski collected one water sample from each channel which entered the manhole from the south. Water in the western channel was flowing at a greater rate than the water in the eastern channel. Mr. Robiski also collected one sediment sample from each of the channels, and pieces of broken concrete from the eastern channel. One sample of loose soil and concrete was also collected from the wall of the manhole, near the top.

A representative of a local landscaping contractor arrived at the site and spoke with OSC Stanton. The landscaping contractor informed OSC Stanton that he had been hired by Mr. Jan Exman, who currently owns the mortgage on the Jard Company, Inc. property and is seeking to foreclose on the mortgage. Mr. Exman hired the landscaping contractor to empty out the debris from the Jard Company building. The landscaping contractor stated that he had already shipped numerous roll-off containers off-site. The roll-off containers were filled with debris removed from the building. One roll-off container, filled with debris from the building interior, was observed at the site. The landscaping contractor stated that the material in the roll-off containers had been shipped to a scrap yard. The landscaping contractor also stated that additional debris remained in the building and asked OSC Stanton if he should continue to ship the debris off-site. OSC Stanton informed the landscaping contractor that wipe samples collected on 17 September 1997 indicated that PCBs were detected inside the Jard Company, Inc. building. The landscaping contractor then stated that he had not been made aware of potential PCB contamination at the site and inside the building. The landscaping contractor informed OSC Stanton that he would discontinue working in the building and would not transport any additional debris off-site.

START and EPA personnel initiated additional sampling activities. Thirteen soil samples, including one duplicate sample, were collected from the southern portion of the site for PCB analysis. Six of the soil samples were collected from the wooded area south of the southern site fence, two were collected from the unpaved area along the western wall of the building, three were collected from the area of dirt located to the south of the site building and one was collected outside of the western site fence (one duplicate of this sample was collected). One sample of gray sludge/soil was collected from the material inside of the dry well. The dry well was estimated to be 3 feet deep. No standing water was contained in the dry well.

One water sample was collected from the vault south of the Jard Company building for PCB analysis. The vault was estimated to be 10 feet deep.

Sampling activities were performed in accordance with the site sampling QA/QC plan, which has been prepared as a separate document, entitled *Removal Program Site Quality Assurance/Quality Control Plan for the Jard Company, Inc. Preliminary Assessment/Site Investigation, Bennington, Vermont*. COC documentation was completed for the samples collected and the samples were secured and preserved in an ice cooler.

Descriptions of samples collected on site are summarized in Table 2. Sample locations are illustrated in Appendix C (Figure 4 - Sample Location Map), and the COC record is included in Appendix D.

START personnel photodocumented site conditions (see Appendix E - Photodocumentation Log). Site activities were completed, and EPA and START personnel departed the site. The samples collected on 29 October 1997 were relinquished to the U.S. EPA New England Regional Laboratory for PCB analysis on 30 October 1997. These data are included in Appendices H, I, J, and K.

TABLE 2

Sample Descriptions
Samples collected on 29 October 1997

Station No. and EPA Sample No.	Sample Type and Matrix	Grab or Composite	Sample Depth (inches)	Color	Sample Description	Comment
W1A 08426	Water	Grab	0-1	Clear	High flow channel	Manhole, northwest corner of building
W1B 08427	Water	Grab	0-0.5	Clear	Low flow channel	Manhole, northwest corner of building
SED1A 08428	Sediment	Grab	0-1	Brown	High flow channel	Manhole, northwest corner of building
SED1B 08429	Sediment	Grab	0-0.5	Brown	Low flow channel	Manhole, northwest corner of building
CONC1B 08430	Concrete	Grab	0-0.5	Grey/ Brown	Low flow channel	Manhole, northwest corner of building
CONC1C 08431	Concrete/ Soil	Grab	Surface	Grey/ Brown	Around cover	Manhole, northwest corner of building
SS-01 08432	Soil	Grab	0-4	Light Brown	Sand	South of fence
SS-02 08433	Soil	Grab	0-6	Light Brown	Sand	South of fence
SS-03 08434	Soil	Grab	0-4	Light Brown	Sand	South of fence
SS-04 08435	Soil	Grab	0-6	Light Brown	Sand	South of fence
SS-05 08436	Soil	Grab	1-3	Light Brown	Sand	South of fence
SS-06 08437	Soil	Grab	8-12	Light Brown	Sand	South of fence
SS-07 08438	Soil	Grab	18-20	Light Brown	Sand	West side of vault cover
SS-08 08439	Soil/ Sludge	Grab	0-1	Grey/ Brown	Sludge/soil mixture	Inside dry well
SS-09 08440	Soil	Grab	9-12	Light Brown	Sand	North side of dry well cover
SS-10 08441	Soil	Grab	6-9	Light Brown	Sand	Near southwest building corner

TABLE 2

Sample Descriptions
Samples collected on 29 October 1997
(Concluded)

Station No. and EPA Sample No.	Sample Type and Matrix	Grab or Composite	Sample Depth (inches)	Color	Sample Description	Comment
SS-11 08442	Soil	Grab	3-6	Light Brown	Sand	Along west wall of building
SS-12 08443	Soil	Grab	6-9	Light Brown	Sand	Along west wall of building
SS-13 08444	Soil	Grab	0-2	Light Brown	Sand	Between fence and ball field
SS-14 08445	Soil	Grab	0-2	Light Brown	Sand	Duplicate of SS-13
VW-01 08060	Water	Grab	7 feet	Clear	Clear	Water from Vault
WP-01 08061	Wipe	Grab	NA	NA	NA	Wipe of stained table in roll-off
WPB 05710	Wipe	Grab	NA	NA	NA	Wipe blank
WPW	Wipe	Grab	NA	NA	Dry Wipe	For Weight

NA = Not Applicable

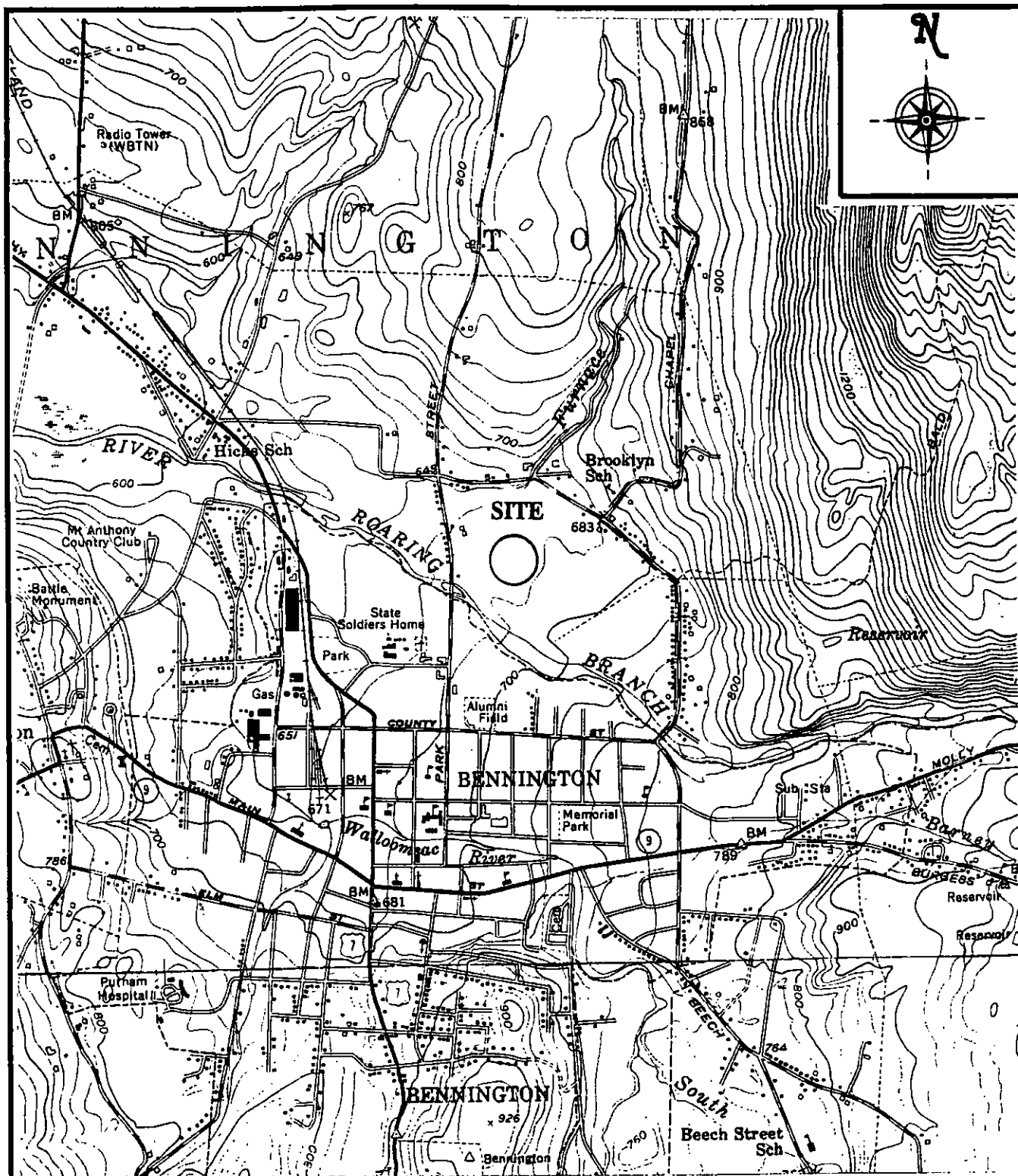
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III. Appendices

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APPENDIX A

Site Location Map (Figure 1)

**FIGURE 1**

SCALE 1 : 24,000

**SITE LOCATION MAP
JARD COMPANY, INC. SITE
BENNINGTON, VERMONT**

Source: United States Geological Survey, Bennington, VT (1954) and Pownal, VT (1954) Quadrangles, 7.5 minute series (topographic).

WESTON
MANAGERS DESIGNERS/CONSULTANTS

REGION | SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM

DRAWN BY MAVRIS	DATE 9/97	PCS No. 2765_F1.DRW
APPROVED BY RESCA	DATE 9/97	TDD No. 97-09-0005

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APPENDIX B

Site Diagram (Figure 2)

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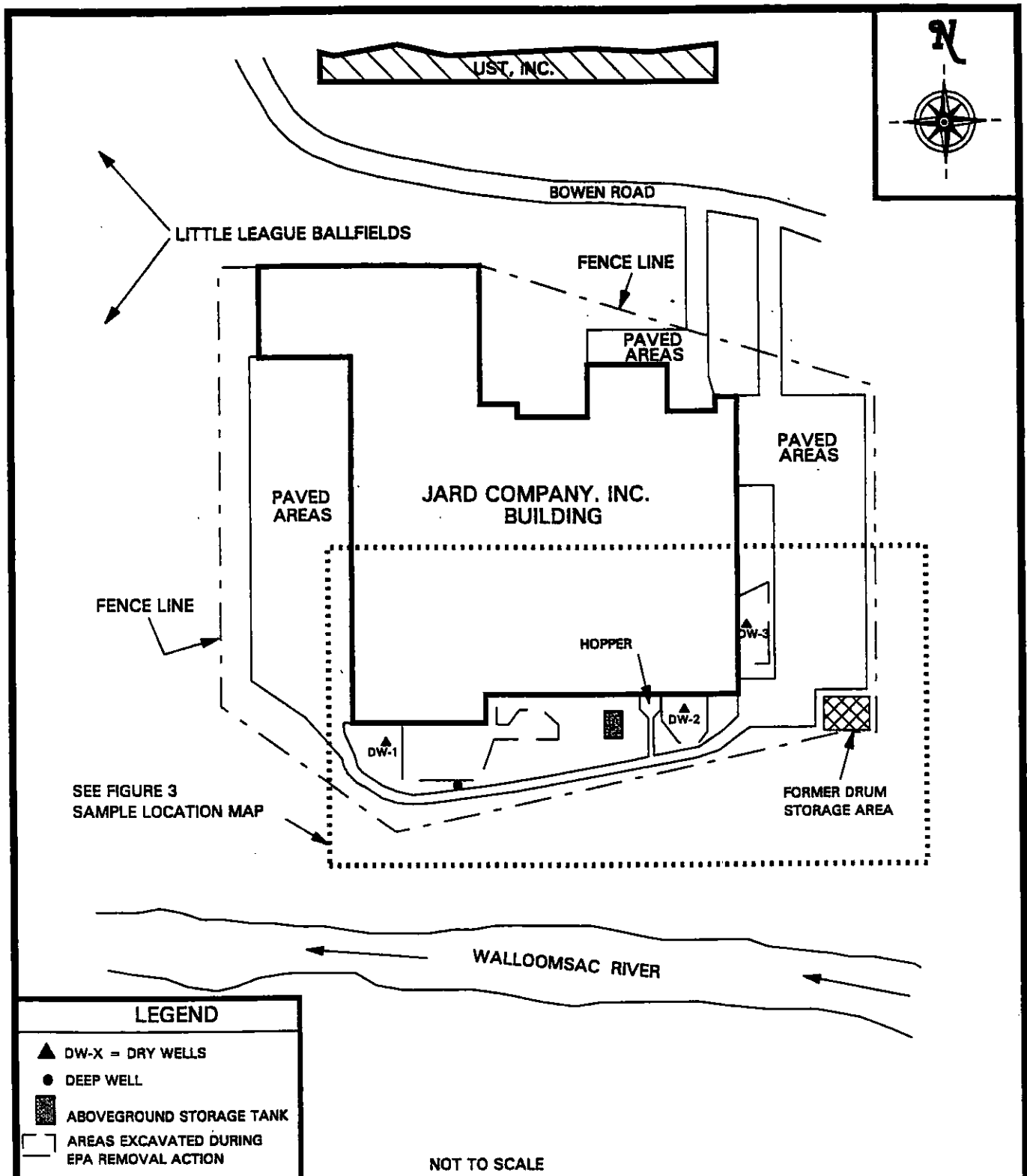


FIGURE 2

SITE DIAGRAM
JARD COMPANY, INC. SITE
BENNINGTON, VERMONT



REGION I SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM

DRAWN
MAVRIS

DATE
9/97

PCS No.
2765_FI2.DRW

APPROVED
RESCA

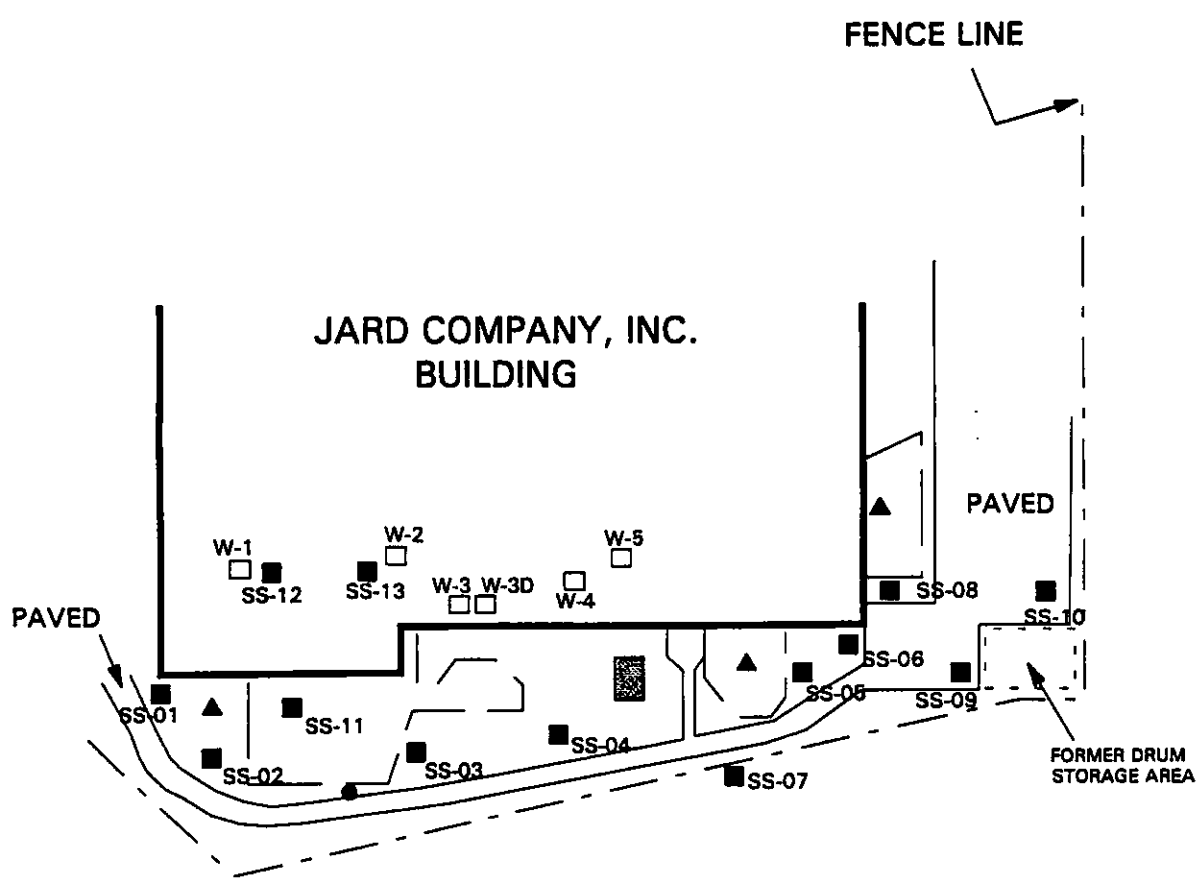
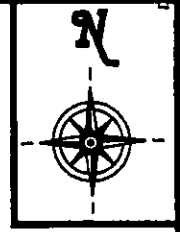
DATE
10/97

TDD No.
97-09-0005

APPENDIX C

Sample Location Map (Figure 3)

DRAFT



LEGEND

- Soil Sample Location
- Wipe Sample Location
- ▲ Dry Well Location
- Deep Well
- ▨ Aboveground Storage Tank
- Areas Excavated During EPA Removal Action

NOT TO SCALE

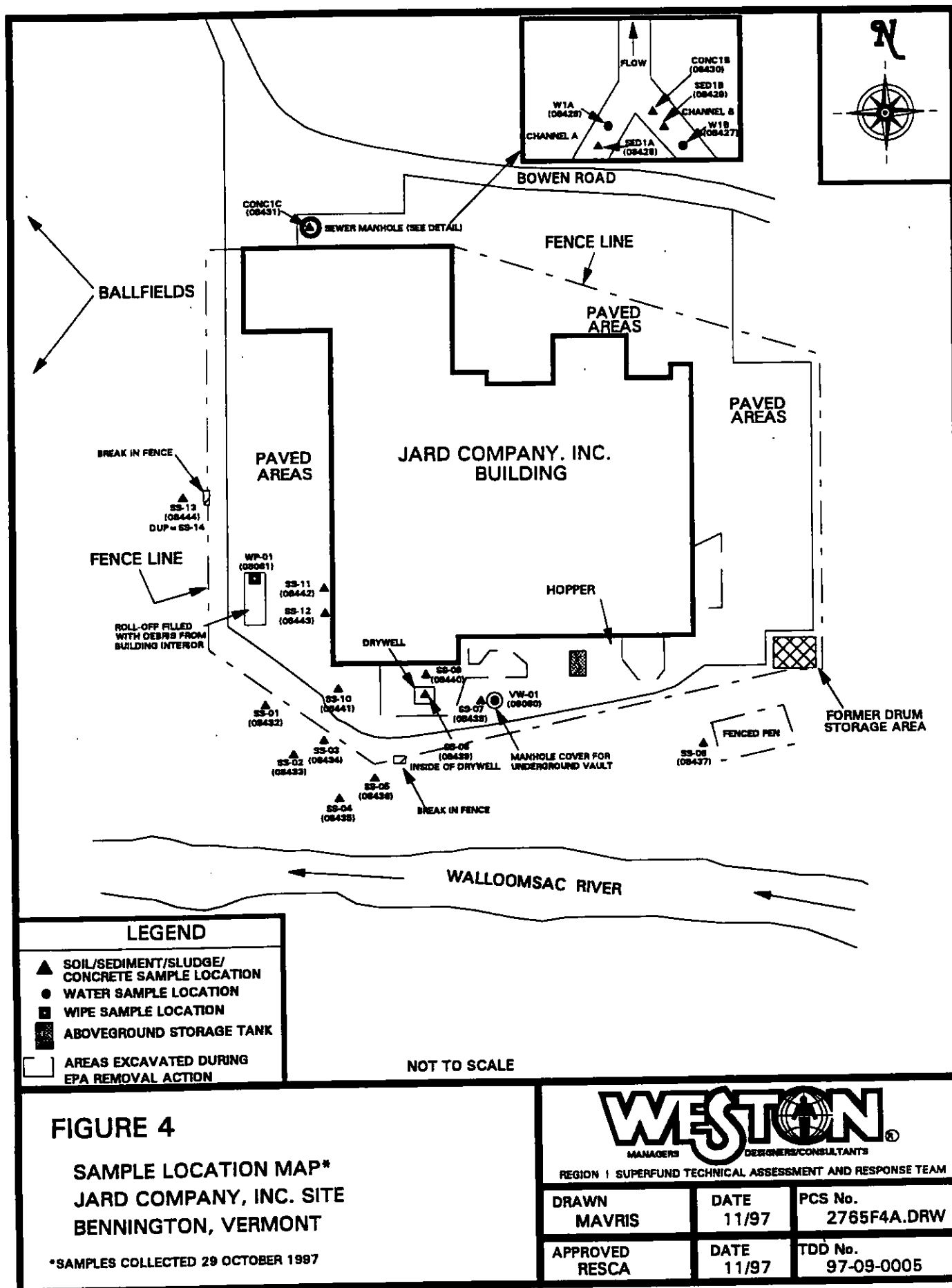
FIGURE 3

**SAMPLE LOCATION MAP
JARD COMPANY, INC. SITE
BENNINGTON, VERMONT**



REGION 1 SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM

DRAWN MAVRIS	DATE 9/97	PCS No. 2765_F13.DRW
APPROVED RESCA	DATE 10/97	TDD No. 97-09-0005



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APPENDIX D

Chain-of-Custody Records

6000-1

Chain-of-Custody Record
for 17 September 1997



ENVIRONMENTAL PROTECTION AGENCY

REGION 1

CHAIN OF CUSTODY RECORD

ROY F. WESTON, INC
217 MIDDLESBURY TURNPIKE
BURLINGTON, MA 01803

PROJ. NO.		PROJECT NAME		NO. OF CONTAINERS		REMARKS										
SAMPLERS: (Signature)																
STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION	EPA NUMBER										
001	9/17/97	1430	✓	✓	SS-U1 (SOIL)	140ml	✓									06296
002		1435	✓	✓	SS-02 (SOIL)		✓									06297
003		1440	✓	✓	SS-03 (SOIL)		✓									06298
004		1445	✓	✓	SS-04 (SOIL)		✓									06299
005		1450	✓	✓	SS-05 (SOIL)		✓									06300
006		1430	✓	✓	SS-06 (SOIL)		✓									06301
007		1435	✓	✓	SS-07 (SOIL)		✓									06302
008		1440	✓	✓	SS-08 (SOIL)		✓									06303
009		1445	✓	✓	SS-09 (SOIL)		✓									06304
010		1450	✓	✓	SS-10 (SOIL)		✓									06305
011	✓	1455	✓	✓	SS-11 (SOIL)	✓	✓									06306
012	✓	1600	✓	✓	SS-12 (SOIL)	✓	✓									06307
013	✓	1605	✓	✓	SS-13 (SOIL)	✓	✓									06308
Relinquished by: (Signature)		Date / Time		Received by: (Signature)		Relinquished by: (Signature)		Date / Time		Received by: (Signature)						
Debra Manni		9/18/97 1000														
Relinquished by: (Signature)		Date / Time		Received by: (Signature)		Relinquished by: (Signature)		Date / Time		Received by: (Signature)						
Relinquished by: (Signature)		Date / Time		Received for Laboratory by: (Signature)		Date / Time		Remarks								
		9/18/97 1020		Kathleen		9/18/97 1020		RESULTS TO OSC MARY ELLEN STANTON								

Distribution: Original Accompanies Shipment; Copy to Coordinator Field Files

1-9267



REGION 1

CHAIN OF CUSTODY RECORD

ROY F. WESTON, INC.
217 MIDDLESEX TURNPIKE
BURLINGTON, MA 01803

[illegible]

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Chain-of-Custody Record
for 29 October 1997



ENVIRONMENTAL PROTECTION AGENCY

REGION 1

CHAIN OF CUSTODY RECORD

PROJ. NO. 98046		PROJECT NAME Jard Company Bennington, Vermont		NO. OF CONTAINERS		REMARKS 1 OF 2 EPA Sample Number	
SAMPLERS: (Signature) Thomas C. Sauer							
STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION		
W1A	10/29/97	1030		X	Water Sample - Channel A - large flow in catch basin	5 x 40ml	08426
W1B	10/29/97	1035		X	Water Sample - Channel B in catch basin - flow	3 x 40ml	08427 - Mammal water in channel
SED1A	10/29/97	1050		X	Sediment - Catch basin Channel A	1 x 40ml	08428 -
SED1B	10/29/97	1045		X	Sediment - Catch basin Channel B	1 x 40ml	08429
CONC1B	10/29/97	1100		X	Concrete - Catch basin Channel B	1 x 8oz.	08430
CONC1C	10/29/97	1110		X	Loose Concrete/soil around rim of catch basin	1 x 8 oz.	08431
SS-01	10/29/97	1400		X	South of fence, west of building - 0-4"	1 x 40ml	08432
SS-02	10/29/97	1402		X	South of fence, west of building - 0-6"	1 x 40ml	08433
SS-03	10/29/97	1405		X	South of fence, west of building - 0-4"	1 x 40ml	08434
SS-04	10/29/97	1408		X	South of fence, west of building - 0-6"	1 x 40ml	08435
SS-05	10/29/97	1411		X	South of fence, west of building - 1-3"	1 x 40ml	08436
SS-06	10/29/97	1420		X	South of fence, east of building - near pen	1 x 40ml	08437
SS-07	10/29/97	1500		X	West of Unit Cover - 18 to 20"	1 x 40ml	08438
SS-08	10/29/97	1510		X	Surface Material from inside dry well	1 x 40ml	08439
SS-09	10/29/97	1515		X	North of dry well cover - 9 to 12"	1 x 40ml	08440
Relinquished by: (Signature) Thomas C. Sauer		Date / Time 10/30/97 1500		Received by: (Signature)		Relinquished by: (Signature)	
Relinquished by: (Signature)		Date / Time		Received by: (Signature)		Relinquished by: (Signature)	
Relinquished by: (Signature)		Date / Time		Received for Laboratory by: (Signature) Kathleen		Date / Time 10/30/97 300pm	

Distribution: Original Accompanies Shipment; Copy to Coordinator Field Files

Remarks: CSC Mary Ellen Stanton (617) 573-9670
Laboratory: US EPA 1012L

1-9479

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ENVIRONMENTAL PROTECTION AGENCY

REGION 1

Samples collected by: Roy F. Weston Inc. START
217 Middlesex Turnpike
Burlington, MA 01803
Phone (617) 229-6430
FAX (617) 229-9619

CHAIN OF CUSTODY RECORD

PROJ. NO. 70016		PROJECT NAME Jard Company Bennington, VT		NO. OF CONTAINERS		REMARKS 2 OF 2	
STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION	EPA Sample Number	
SS-10	10/29/97	1525		X	Soil - near 6-9" southwest corner of bldg	1 x 40ml	08441
SS-11	10/29/97	1540		X	Soil - along west wall of bldg	1 x 40ml	08442
SS-12	10/29/97	1545		X	Soil - along west wall of bldg - near door	1 x 40ml	08443
SS-13	10/29/97	1555		X	Soil - west of fence near ramp 0-2"	1 x 40ml	08444
SS-14	10/29/97	1555		X	Soil - west of fence 0-2"	1 x 40ml	08445
VW-01	10/29/97	1440		X	Water from bottom of vault ~ 7' deep	1 x 16oz	08060
WP-01	10/29/97	1600		X	Wipe sample - electronic test table in roll-off	1 wipe	(Hexane) 08061
WPB	10/29/97	1600		X	Wipe blank	1 wipe	(Hexane) 05710
WPLW	10/29/97	1600		X	Dry Wipe for weight	1 wipe	05015
Relinquished by: (Signature)		Date / Time		Received by: (Signature)		Relinquished by: (Signature)	
10/30/97 1500							
Relinquished by: (Signature)		Date / Time		Received by: (Signature)		Relinquished by: (Signature)	
Relinquished by: (Signature)		Date / Time		Received for Laboratory by: (Signature)		Date / Time	
				Kathy Gark		10/30/97 300pm	
				Remarks		OCC Mary Ellen Stanton (617) 573-9670 Laboratory: USEPA, NERU	

Distribution: Original Accompanies Shipment; Copy to Coordinator Field Files

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APPENDIX E

Photodocumentation Logs

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Photodocumentation Log
for 17 September 1997

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

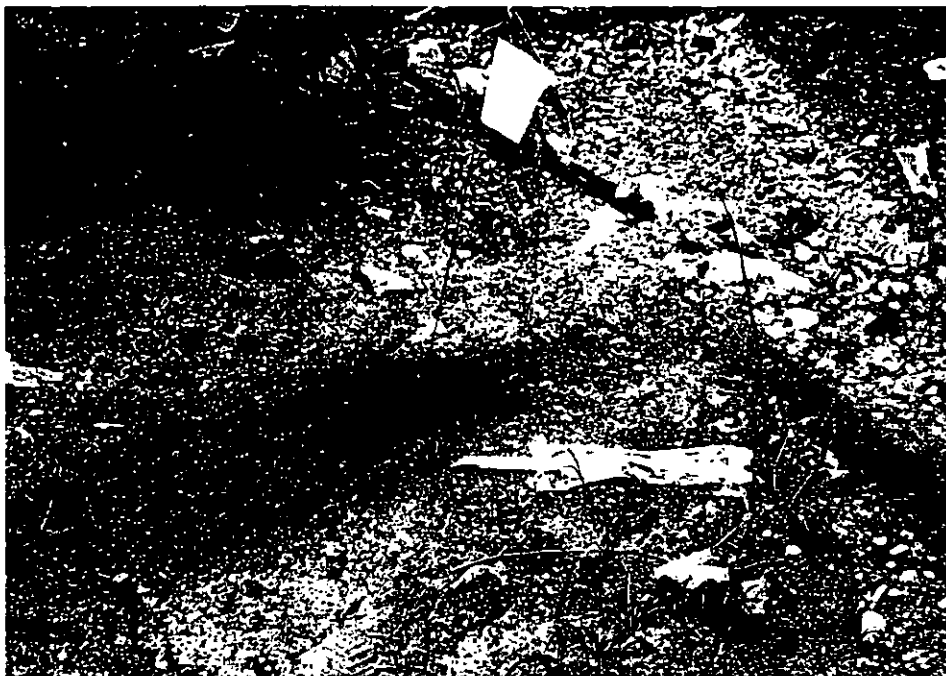
UKA-1



SCENE: View of "For Lease" sign in front of the Jard Company, Inc. building (facing south).

FRAME NUMBER: 15 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1430 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625



SCENE: View of soil sampling location SS-01 (facing north).

FRAME NUMBER: 16 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1500 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

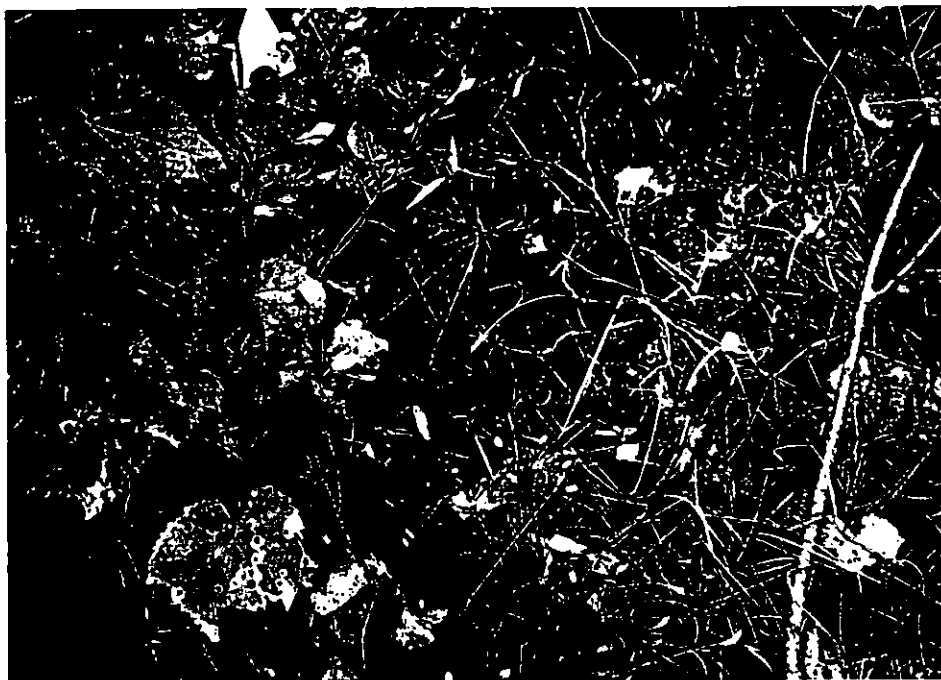
DRAFT



SCENE: View of soil sampling location SS-02 (facing north).

FRAME NUMBER: 17 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1500 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625



SCENE: View of soil sampling location SS-03 (facing north).

FRAME NUMBER: 18 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1500 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

DRAFT



SCENE: View of soil sampling location SS-04 (facing north).

FRAME NUMBER: 19 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1500 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625



SCENE: View of soil sampling location SS-07 (facing south).

FRAME NUMBER: 20 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1501 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

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SCENE: View of soil sampling location SS-07 (facing southeast).

FRAME NUMBER: 21 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1501 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625



SCENE: View of soil sampling location SS-05 (facing east).

FRAME NUMBER: 22 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1501 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

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SCENE: View of soil sampling location SS-06 (facing southwest).

FRAME NUMBER: 23 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1501 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625



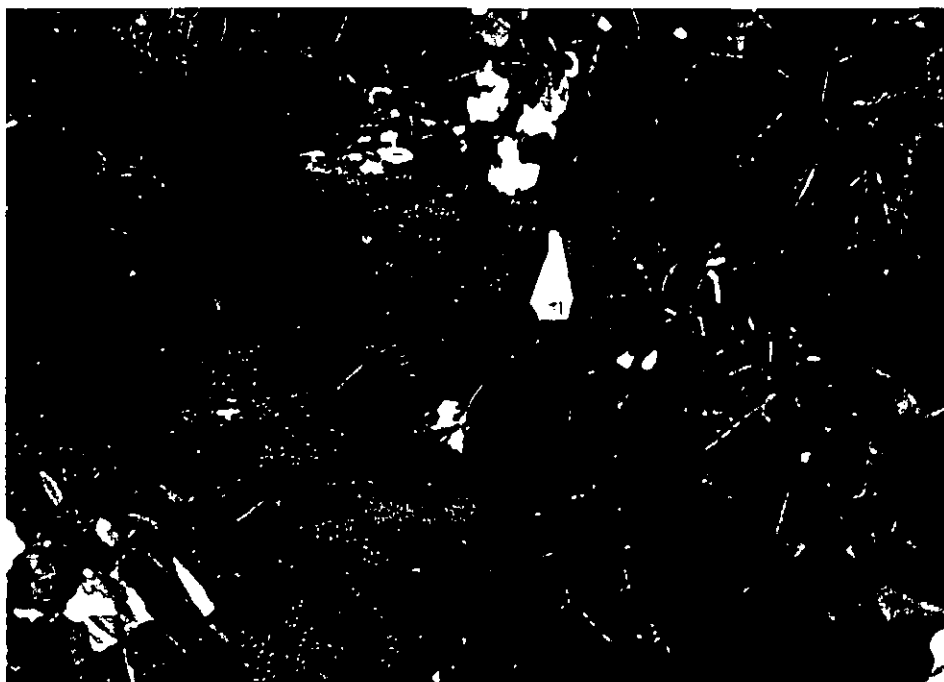
SCENE: View of soil sampling location SS-08 (facing west).

FRAME NUMBER: 24 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1502 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

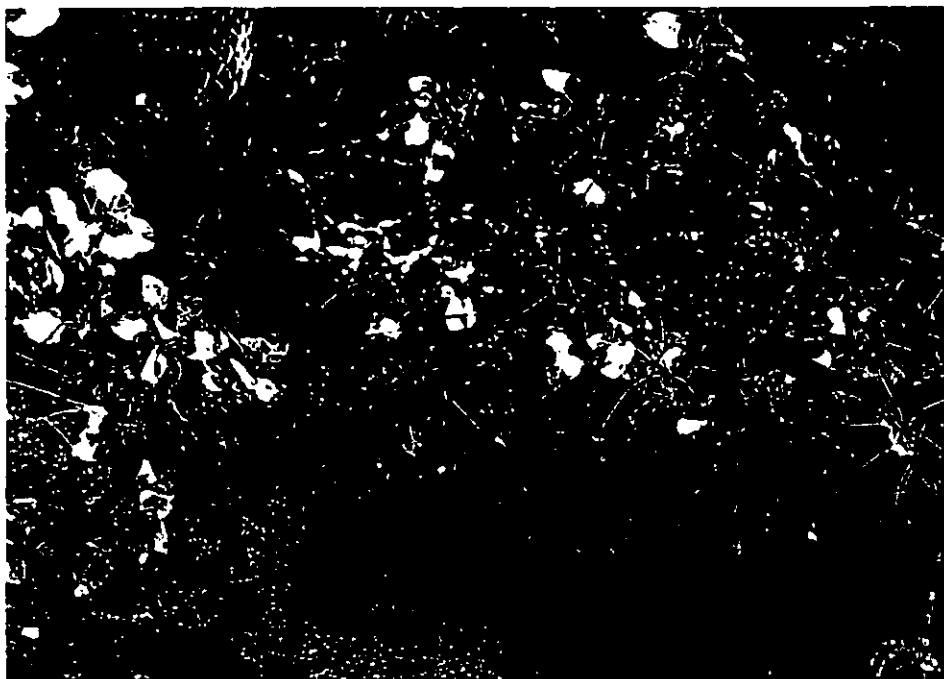
DRAFT



SCENE: View of soil sampling location SS-09 (facing southwest).

FRAME NUMBER: 25 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1502 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98625



SCENE: View of soil sampling location SS-09 (facing southwest).

FRAME NUMBER: 0 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1510 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98831

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

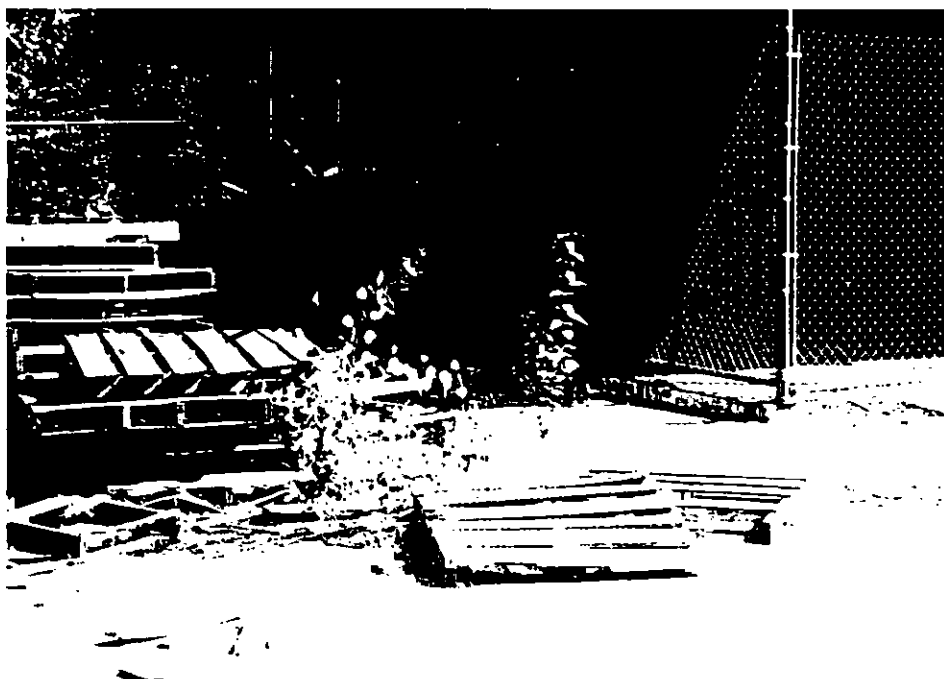
DRAFT



SCENE: View of soil sampling location SS-10 (facing east).

FRAME NUMBER: 1 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1510 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98831



SCENE: View of soil sampling location SS-10 and former drum storage area (facing east).

FRAME NUMBER: 2 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1510 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98831

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

DRAFT



SCENE: View of former drum storage area along southeastern section of the site (facing southeast).

FRAME NUMBER: 3 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1510 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98831



SCENE: View of fence and open door along southeastern corner of building (facing southwest).

FRAME NUMBER: 4 **DATE:** 17 September 1997
PHOTOGRAPH BY: G. Mavris
CAMERA: Olympus **SETTING:** Automatic

TIME: 1510 **SKY CONDITION:** Sunny
WITNESS(ES): J. Resca/M.E. Stanton
FILM TYPE: 35 mm **FILM ROLL:** TU 98831

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

DRAFT



SCENE: View of paved area and open gate along the northeast corner of the site (facing north).

FRAME NUMBER: 5 **DATE:** 17 September 1997

TIME: 1510 **SKY CONDITION:** Sunny

PHOTOGRAPH BY: G. Mavris

WITNESS(ES): J. Resca/M.E. Stanton

CAMERA: Olympus **SETTING:** Automatic

FILM TYPE: 35 mm **FILM ROLL:** TU 98831



SCENE: View of pole-mounted transformers along southern side of Jard Company building (facing south).

FRAME NUMBER: 6 **DATE:** 17 September 1997

TIME: 1510 **SKY CONDITION:** Sunny

PHOTOGRAPH BY: G. Mavris

WITNESS(ES): J. Resca/M.E. Stanton

CAMERA: Olympus **SETTING:** Automatic

FILM TYPE: 35 mm **FILM ROLL:** TU 98831

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

DRAFT



SCENE: View of electrical lines leading into Jard building from pole-mounted transformers (facing north).

FRAME NUMBER: 7 **DATE:** 17 September 1997

TIME: 1515 **SKY CONDITION:** Sunny

PHOTOGRAPH BY: G. Mavris

WITNESS(ES): J. Resca/M.E. Stanton

CAMERA: Olympus **SETTING:** Automatic

FILM TYPE: 35 mm **FILM ROLL:** TU 98831



SCENE: View of aboveground storage tank and hopper (facing west).

FRAME NUMBER: 8 **DATE:** 17 September 1997

TIME: 1515 **SKY CONDITION:** Sunny

PHOTOGRAPH BY: G. Mavris

WITNESS(ES): J. Resca/M.E. Stanton

CAMERA: Olympus **SETTING:** Automatic

FILM TYPE: 35 mm **FILM ROLL:** TU 98831

PHOTOGRAPHY LOG SHEET
Jard Company, Inc. Site • Bennington, VT

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Negatives for Film Roll No. TU 98625.

Negatives for Film Roll No. TU 98831.

DRAFT

Photodocumentation Log
for 29 October 1997

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont

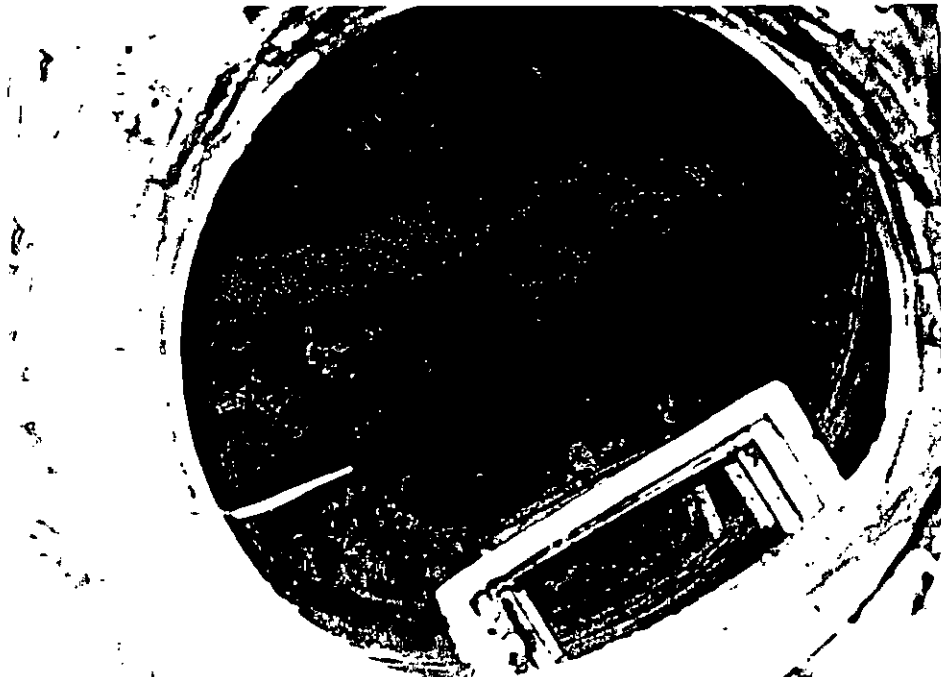
DRAFT



SCENE: View of manhole near the northwest corner of the Jard Company building.

FRAME NUMBER: 00 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1030 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644



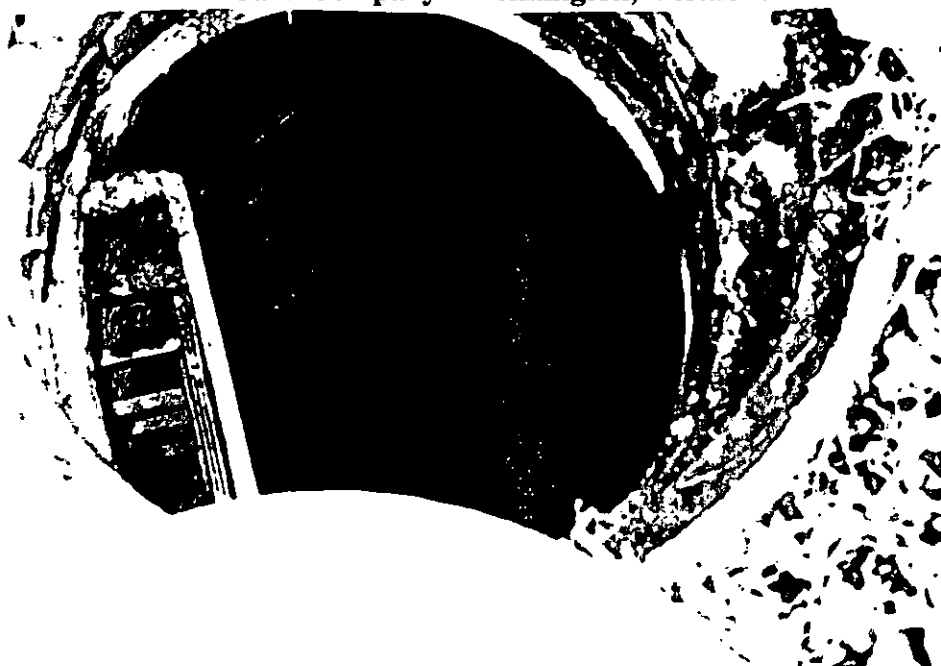
SCENE: View of the interior of the manhole near the northwest corner of Jard Company building.

FRAME NUMBER: 01 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1032 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644

DRAFT

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont



SCENE: View of the interior of manhole near northwest corner of the Jard Company building.

FRAME NUMBER: 02 DATE: 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta SETTING: Automatic

TIME: 1033 SKY CONDITION: Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm FILM ROLL: TU84644



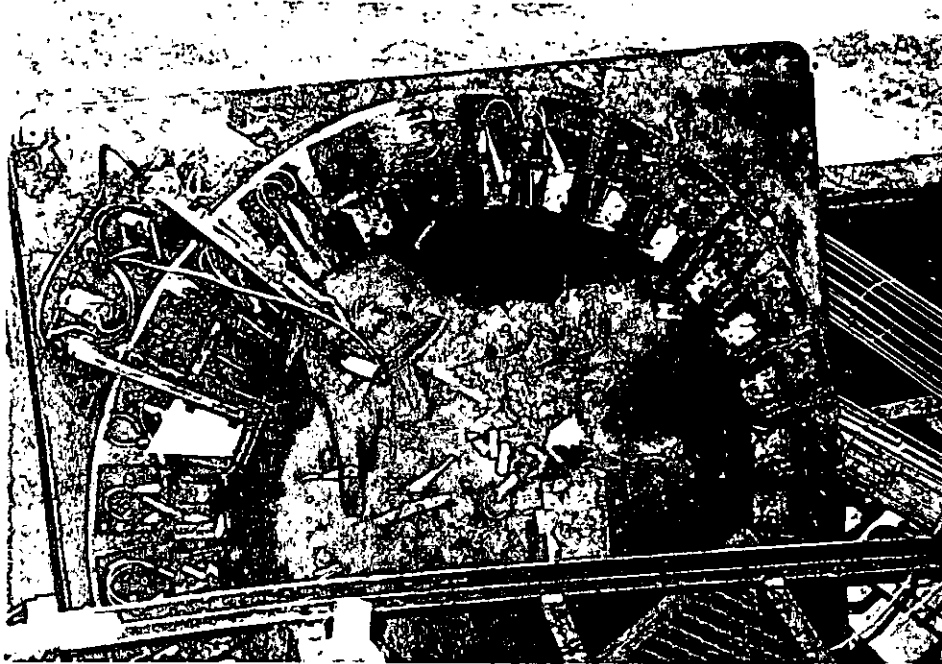
SCENE: View of roll-off filled with debris from the interior of the Jard Company building. The roll-off is situated on the paved area to the southwest of the building..

FRAME NUMBER: 03 DATE: 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta SETTING: Automatic

TIME: 1540 SKY CONDITION: Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm FILM ROLL: TU84644

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont

DRAFT



SCENE: View of table in roll-off container where wipe sample WP-01 was collected for PCB analysis.

FRAME NUMBER: 04 **DATE:** 29 October 1997

PHOTOGRAPH BY: M.E. Stanton

CAMERA: Minolta

SETTING: Automatic

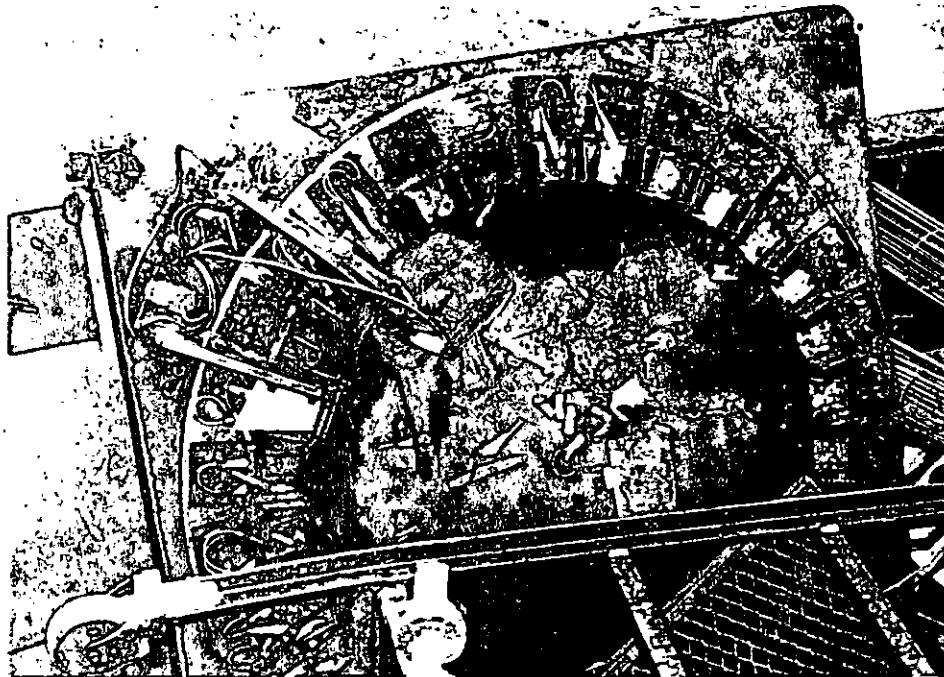
TIME: 1542

SKY CONDITION: Overcast

WITNESS(ES): T. Saccoccio

FILM TYPE: 35-mm

FILM ROLL: TU84644



SCENE: View of table in roll-off container where wipe sample WP-01 was collected for PCB analysis.

FRAME NUMBER: 05 **DATE:** 29 October 1997

PHOTOGRAPH BY: M.E. Stanton

CAMERA: Minolta

SETTING: Automatic

TIME: 1542

SKY CONDITION: Overcast

WITNESS(ES): T. Saccoccio

FILM TYPE: 35-mm

FILM ROLL: TU84644

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont

DRAFT



SCENE: View of breach in site fence along western edge of the site. Soil samples SS-13 was collected from this area, between the ballfield and the site fence.

FRAME NUMBER: 06 **DATE:** 29 October 1997

PHOTOGRAPH BY: M.E. Stanton

CAMERA: Minolta

SETTING: Automatic

TIME: 1550

SKY CONDITION: Overcast

WITNESS(ES): T. Saccoccio

FILM TYPE: 35-mm

FILM ROLL: TU84644



SCENE: View of soil sample location SS-11 along the western wall of the building.

FRAME NUMBER: 07 **DATE:** 29 October 1997

PHOTOGRAPH BY: M.E. Stanton

CAMERA: Minolta

SETTING: Automatic

TIME: 1552

SKY CONDITION: Overcast

WITNESS(ES): T. Saccoccio

FILM TYPE: 35-mm

FILM ROLL: TU84644

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont

DRAFT



SCENE: View of soil sample location SS-12 along the western wall of the building.

FRAME NUMBER: 08 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1553 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644



SCENE: View of soil sample location SS-10 near the southwest corner of the building.

FRAME NUMBER: 09 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1554 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont

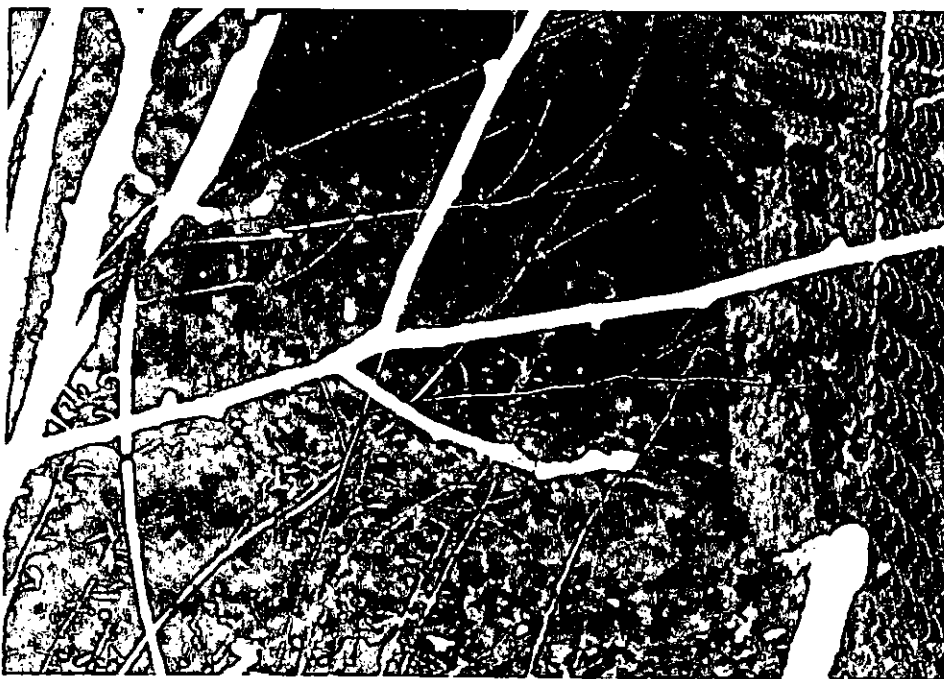
DRAFT



SCENE: View of the area to the south of the southern portion of the site fence.

FRAME NUMBER: 10 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1555 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644



SCENE: View of sample location SS-03 to the south of the site fence.

FRAME NUMBER: 12 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1556 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont

DRAFT



SCENE: View of soil sample location SS-09 and the concrete drywell cover. Sample SS-08 was collected from inside drywell.

FRAME NUMBER: 13 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1558 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644



SCENE: View of sample location SS-07 near the underground vault. Water sample VW-01 was collected from the vault interior.

FRAME NUMBER: 14 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1559 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont

DRAFT



SCENE: View of the southeastern portion of the Jard Company site.

FRAME NUMBER: 16 **DATE:** 29 October 1997

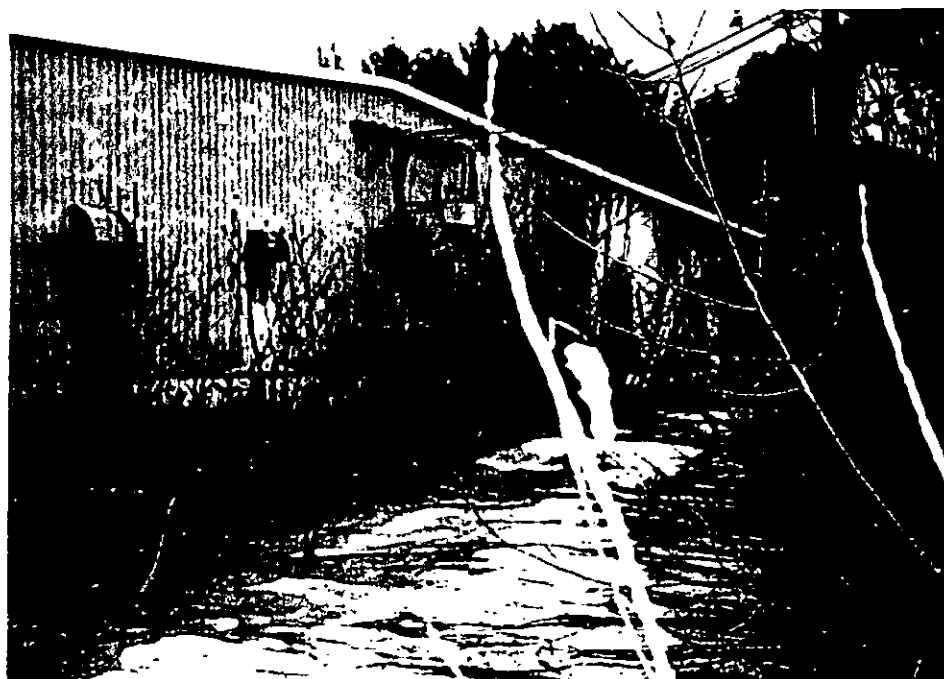
PHOTOGRAPH BY: M.E. Stanton

CAMERA: Minolta **SETTING:** Automatic

TIME: 1600 **SKY CONDITION:** Overcast

WITNESS(ES): T. Saccoccio

FILM TYPE: 35-mm **FILM ROLL:** TU84644



SCENE: View of the southeastern portion of the Jard Company site.

FRAME NUMBER: 17 **DATE:** 29 October 1997

PHOTOGRAPH BY: M.E. Stanton

CAMERA: Minolta **SETTING:** Automatic

TIME: 1600

SKY CONDITION: Overcast

WITNESS(ES): T. Saccoccio

FILM TYPE: 35-mm **FILM ROLL:** TU84644

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont

DRAFT



SCENE: View of the southern portion of the Jard Company building.

FRAME NUMBER: 18 **DATE:** 29 October 1997

PHOTOGRAPH BY: M.E. Stanton

CAMERA: Minolta

SETTING: Automatic

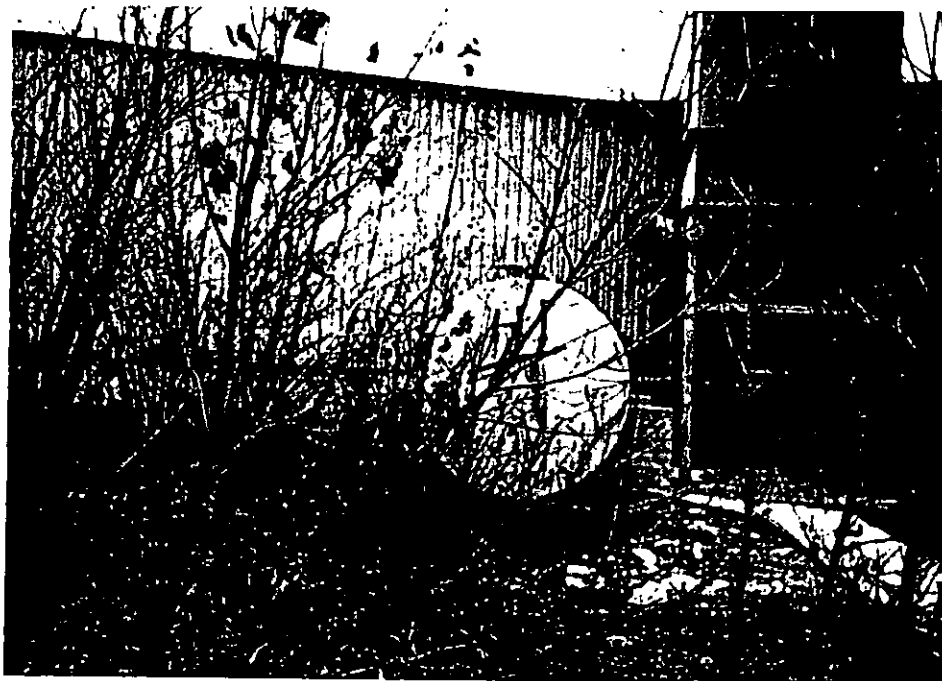
TIME: 1601

SKY CONDITION: Overcast

WITNESS(ES): T. Saccoccio

FILM TYPE: 35-mm

FILM ROLL: TU84644



SCENE: View of the southern portion of the Jard Company building.

FRAME NUMBER: 19 **DATE:** 29 October 1997

PHOTOGRAPH BY: M.E. Stanton

CAMERA: Minolta

SETTING: Automatic

TIME: 1601

SKY CONDITION: Overcast

WITNESS(ES): T. Saccoccio

FILM TYPE: 35-mm

FILM ROLL: TU84644

PHOTOGRAPHY LOG SHEET
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SCENE: View of the southwestern portion of the Jard Company site.

FRAME NUMBER: 21 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1603 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644



SCENE: View of the southern portion of the Jard Company site.

FRAME NUMBER: 22 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1604 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644

PHOTOGRAPHY LOG SHEET
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SCENE: View of the southern portion of the Jard Company site.

FRAME NUMBER: 23 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1605 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644



SCENE: View of the southwestern portion of the Jard Company site.

FRAME NUMBER: 24 **DATE:** 29 October 1997
PHOTOGRAPH BY: M.E. Stanton
CAMERA: Minolta **SETTING:** Automatic

TIME: 1606 **SKY CONDITION:** Overcast
WITNESS(ES): T. Saccoccio
FILM TYPE: 35-mm **FILM ROLL:** TU84644

DRAFT

PHOTOGRAPHY LOG SHEET
Jard Company • Bennington, Vermont



SCENE: View of the southwestern portion of the Jard Company site.

FRAME NUMBER: 25 DATE: 29 October 1997

TIME: 1607 SKY CONDITION: Overcast

PHOTOGRAPH BY: M.E. Stanton

WITNESS(ES): T. Saccoccio

CAMERA: Minolta

SETTING: Automatic

FILM TYPE: 35-mm

FILM ROLL: TU84644



Roy F. Weston, Inc.
217 Middlesex Turnpike
Burlington, Massachusetts 01803-3308

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0009

-NEGATIVES-

FILM ROLL: TU84644

SCENE:-----Negatives-----

FRAME NUMBER: NA DATE: 29 October 1997

TIME: NA SKY CONDITION: Overcast

PHOTOGRAPH BY: M.E. Stanton

WITNESS(ES): T. Saccoccio

CAMERA: Minolta

SETTING: Automatic

FILM TYPE: 35-mm

FILM ROLL: TU84644

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APPENDIX F

Analytical Data

Pesticide/Polychlorinated Biphenyls - Soils
(Samples Collected on 17 September 1997)

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APPENDIX G

Analytical Data

Pesticide/Polychlorinated Biphenyls - Wipes
(Samples Collected on 17 September 1997)

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APPENDIX H

Analytical Data

Polychlorinated Biphenyls - Soil
(Samples Collected on 29 October 1997)

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APPENDIX I

Analytical Data

Polychlorinated Biphenyls - Water
(Samples Collected on 29 October 1997)

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APPENDIX J

Analytical Data

Polychlorinated Biphenyls - Concrete
(Samples Collected on 29 October 1997)

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APPENDIX K

Analytical Data

Polychlorinated Biphenyls - Wipes
(Samples Collected on 29 October 1997)